

GENERAL NOTES FOR PEDESTRIAN FACILITIES

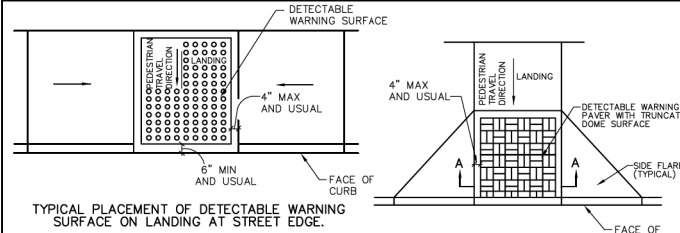
1. ALL SLOPES ARE MAXIMUM ALLOWABLE. THE LEAST POSSIBLE SLOPE THAT WILL STILL DRAIN PROPERLY SHOULD BE USED. ADJUST CURB RAMP LENGTH OR GRADE OF APPROACH SIDEWALKS AS DIRECTED.
2. LANDINGS SHALL BE 5'x5' MINIMUM WITH A MAXIMUM 2% SLOPE IN ANY DIRECTION. MANEUVERING SPACE AT THE BOTTOM OF CURB RAMP SHALL BE A MINIMUM OF 4'x4' WHOLLY CONTAINED WITHIN THE CROSSWALK AND WHOLLY OUTSIDE THE PARALLEL VEHICULAR TRAVEL PATH.
3. MAXIMUM ALLOWABLE CROSS SLOPE ON SIDEWALK AND CURB RAMP SURFACES IS 2%.
4. CURB RAMP WITH RETURNED CURBS MAY BE USED ONLY WHERE PEDESTRIANS WOULD NOT NORMALLY WALK ACROSS THE RAMP, EITHER BECAUSE THE ADJACENT SURFACE IS PLANTING OR OTHER NON-WALKING SURFACE OR BECAUSE THE SIDE APPROACH IS SUBSTANTIALLY OBSTRUCTED. OTHERWISE, PROVIDE FLARED SIDES.
5. ADDITIONAL INFORMATION ON CURB RAMP LOCATION, DESIGN, LIGHT REFLECTIVE VALUE AND TEXTURE MAY BE FOUND IN THE CURRENT EDITION OF THE TEXAS ACCESSIBILITY STANDARDS (TAS) AND 16 TAC §68.102.
6. CURB RAMP SHALL BE ALIGNED WITH THEORETICAL CROSSWALKS, OR AS DIRECTED BY THE TOWN ENGINEER.
7. HANDRAILS ARE NOT REQUIRED ON CURB RAMP. PROVIDE CURB RAMPS WHEREVER ON ACCESSIBLE ROUTE CROSSES (PENETRATES) A CURB.
8. FLARE SLOPE SHALL NOT EXCEED 10% MEASURED ALONG CURB LINE.
9. BARRIER FREE RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT EDITION OF THE TEXAS ACCESSIBILITY STANDARDS (TAS).
10. ALL BARRIER FREE RAMPS MUST PASS AN INDEPENDENT INSPECTION. A LETTER OF COMPLIANCE ACCEPTANCE IS REQUIRED PRIOR TO FINAL ACCEPTANCE BY THE TOWN OF ADDISON.
11. STREETS ON STEEP GRADE WILL REQUIRE LONGER TRANSITION ON UPGRADE SIDE.
12. MAXIMUM SLOPE ON RAMP PORTION SHALL NOT EXCEED 1" PER FOOT AT ANY LOCATION. VERTICAL DISTANCE BETWEEN STREET AND RAMP SHALL NOT EXCEED 4".

GENERAL NOTES FOR DETECTABLE WARNINGS

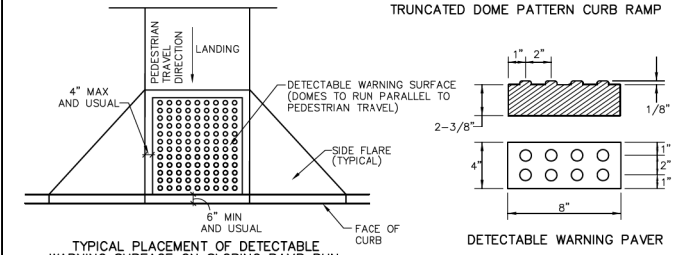
1. CURB RAMPS MUST CONTAIN A DETECTABLE WARNING SURFACE THAT CONSIST OF RAISED TRUNCATED DOMES COMPLYING WITH SECTION 4.29 OF THE TEXAS ACCESSIBILITY STANDARDS (TAS). THE SURFACE MUST CONTRAST VISUALLY WITH THE ADJOINING SURFACES, INCLUDING SIDE FLARES. FURNISH DARK RED COLORED DETECTABLE WARNING SURFACE ADJACENT TO UNCOLORED CONCRETE AND CREAM COLORED DETECTABLE WARNING SURFACE ADJACENT TO DARK RED COLORED BRICK PAVERS.
2. DETECTABLE WARNING SURFACES MUST BE SLIP RESISTANT AND NOT ALLOW WATER TO ACCUMULATE.
3. ALIGN TRUNCATED DOMES IN THE DIRECTION OF PEDESTRIAN TRAVEL WHEN ENTERING THE STREET.
4. DETECTABLE WARNING SURFACES SHALL BE A MINIMUM OF 24" IN DEPTH IN THE DIRECTION OF PEDESTRIAN TRAVEL AND EXTEND THE FULL WIDTH OF THE CURB RAMP OR LANDING WHERE THE PEDESTRIAN ACCESS ROUTE ENTERS THE STREET.
5. DETECTABLE WARNING SURFACES SHALL BE LOCATED SO THAT THE EDGE NEAREST THE CURB LINE IS A MINIMUM OF 6" AND A MAXIMUM OF 8" FROM THE EXTENSION OF THE FACE OF CURB AND SHALL BE AN INTEGRAL PART OF THE WALKING SURFACE. DETECTABLE WARNING SURFACES MAY BE CURVED ALONG THE CORNER RADII.

GENERAL NOTES FOR DETECTABLE WARNING PAVER UNITS

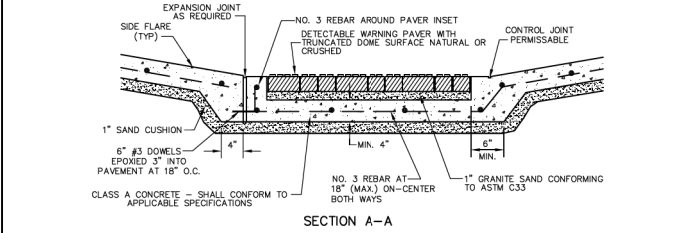
1. DETECTABLE WARNING PAVER UNITS SHALL MEET OR EXCEED ALL REQUIREMENTS OF ASTM C-936, C-33, AND BE LAID IN A TWO BY TWO UNIT BASKET WEAVE PATTERN OR AS DIRECTED.
2. LAY FULL-SIZE UNITS FIRST FOLLOWED BY CLOSURE UNITS CONSISTING OF AT LEAST 25 PERCENT OF A FULL UNIT. CUT DETECTABLE WARNING PAVER UNITS USING A POWER SAW.



TYPICAL PLACEMENT OF DETECTABLE WARNING SURFACE ON LANDING AT STREET EDGE.

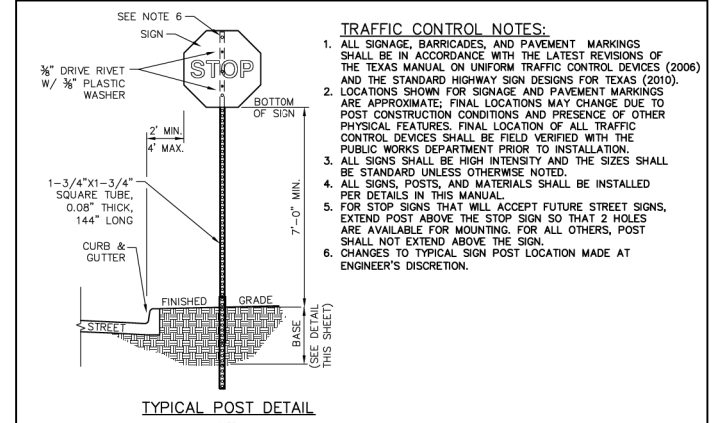


TYPICAL PLACEMENT OF DETECTABLE WARNING SURFACE ON SLOPING RAMP RUN.

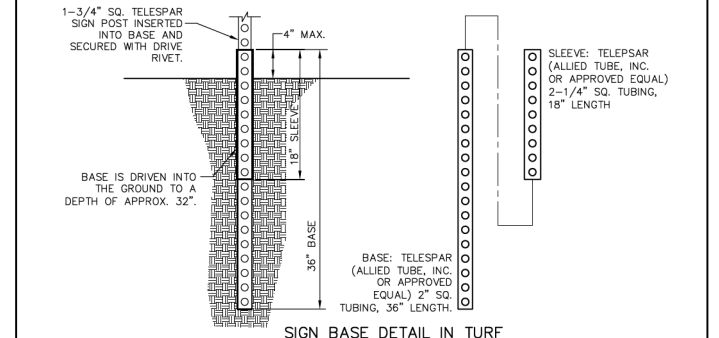


SECTION A-A

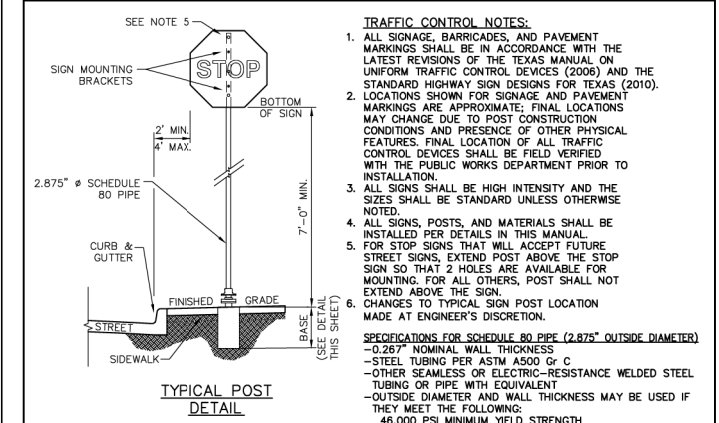
DETECTABLE WARNING PAVER (OPTION)



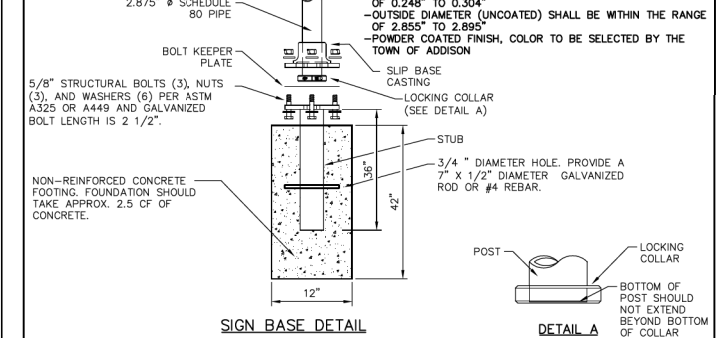
TYPICAL POST DETAIL



SIGN BASE DETAIL IN TURF



TYPICAL POST DETAIL



SIGN BASE DETAIL

- TRAFFIC CONTROL NOTES:**
1. ALL SIGNAGE, BARRICADES, AND PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (2006) AND THE STANDARD HIGHWAY SIGN DESIGNS FOR TEXAS (2010).
 2. LOCATIONS SHOWN FOR SIGNAGE AND PAVEMENT MARKINGS ARE APPROXIMATE; FINAL LOCATIONS MAY CHANGE DUE TO POST CONSTRUCTION CONDITIONS AND PRESENCE OF OTHER PHYSICAL FEATURES. FINAL LOCATION OF ALL TRAFFIC CONTROL DEVICES SHALL BE FIELD VERIFIED WITH THE PUBLIC WORKS DEPARTMENT PRIOR TO INSTALLATION.
 3. ALL SIGNS SHALL BE HIGH INTENSITY AND THE SIZES SHALL BE STANDARD UNLESS OTHERWISE NOTED.
 4. ALL SIGNS, POSTS, AND MATERIALS SHALL BE INSTALLED PER DETAILS IN THIS MANUAL.
 5. FOR STOP SIGNS THAT WILL ACCEPT FUTURE STREET SIGNS, EXTEND POST ABOVE THE STOP SIGN SO THAT 2 HOLES ARE AVAILABLE FOR MOUNTING. FOR ALL OTHERS, POST SHALL NOT EXTEND ABOVE THE SIGN.
 6. CHANGES TO TYPICAL SIGN POST LOCATION MADE AT ENGINEER'S DISCRETION.

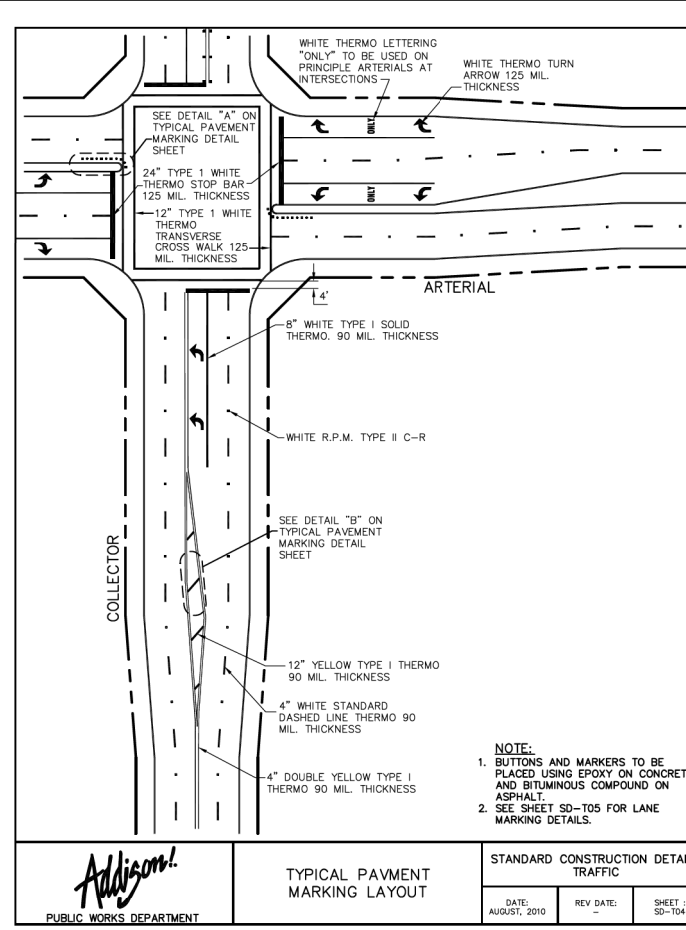
- SPECIFICATIONS FOR SCHEDULE 80 PIPE (2.875" OUTSIDE DIAMETER)**
- 0.267" NOMINAL WALL THICKNESS
 - STEEL TUBING PER ASTM A500 Gr C
 - OTHER SEAMLESS OR ELECTRIC-RESISTANCE WELDED STEEL TUBING OR PIPE WITH EQUIVALENT
 - OUTSIDE DIAMETER AND WALL THICKNESS MAY BE USED IF THEY MEET THE FOLLOWING:
 - 45,000 PSI MINIMUM YIELD STRENGTH
 - 62,000 PSI MINIMUM TENSILE STRENGTH
 - 21% MINIMUM ELONGATION IN 2"
 - WALL THICKNESS (UNCOATED) SHALL BE WITHIN THE RANGE OF 0.248" TO 0.304"
 - OUTSIDE DIAMETER (UNCOATED) SHALL BE WITHIN THE RANGE OF 2.865" TO 2.895"
 - POWDER COATED FINISH, COLOR TO BE SELECTED BY THE TOWN OF ADDISON

Addison! PEDESTRIAN FACILITIES GENERAL NOTES
 STANDARD CONSTRUCTION DETAILS PAVING
 DATE: AUGUST, 2010 REV. DATE: SHEET: SD-P37
 PUBLIC WORKS DEPARTMENT

Addison! DETECTABLE WARNING PAVER
 STANDARD CONSTRUCTION DETAILS PAVING
 DATE: AUGUST, 2010 REV. DATE: SHEET: SD-P41
 PUBLIC WORKS DEPARTMENT

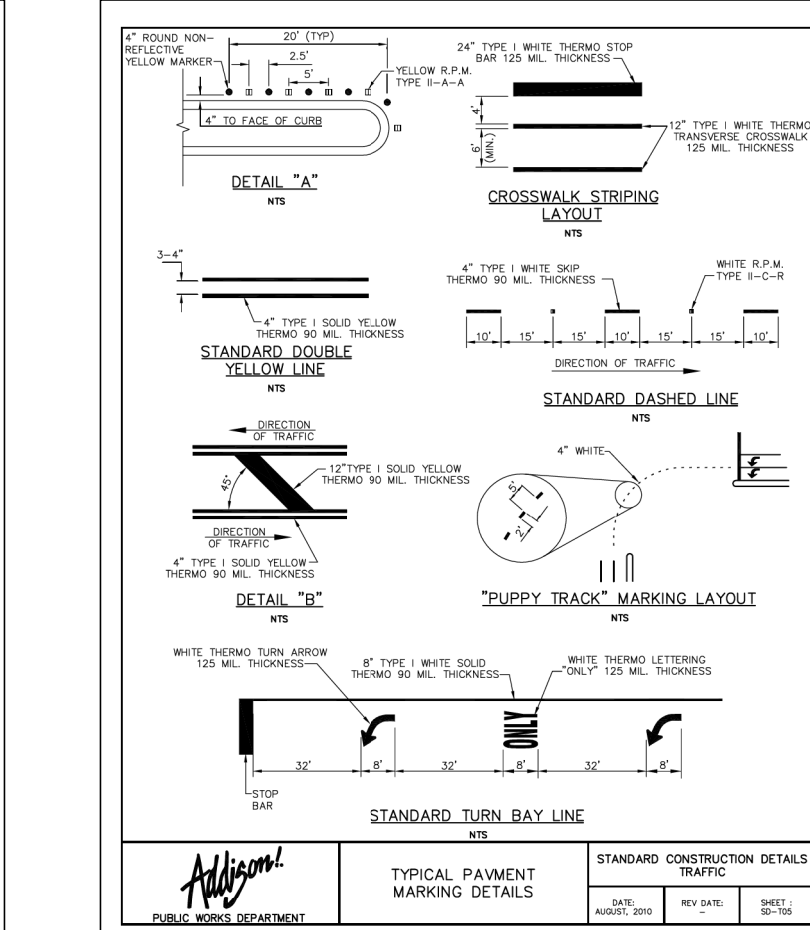
Addison! SIGN POST IN TURF DETAIL
 STANDARD CONSTRUCTION DETAILS TRAFFIC
 DATE: AUGUST, 2010 REV. DATE: SHEET: SD-T01
 PUBLIC WORKS DEPARTMENT

Addison! SIGN POST IN SIDEWALK DETAIL
 STANDARD CONSTRUCTION DETAILS TRAFFIC
 DATE: AUGUST, 2010 REV. DATE: SHEET: SD-T02
 PUBLIC WORKS DEPARTMENT



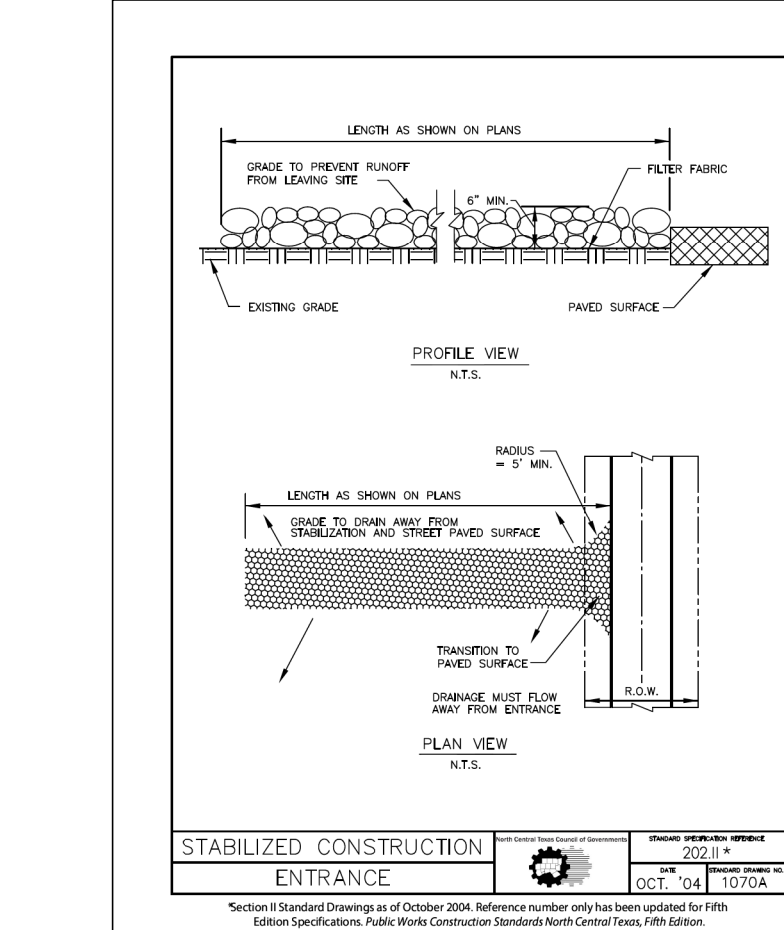
TYPICAL PAVEMENT MARKING LAYOUT

Addison! STANDARD CONSTRUCTION DETAILS TRAFFIC
 DATE: AUGUST, 2010 REV. DATE: SHEET: SD-T04
 PUBLIC WORKS DEPARTMENT



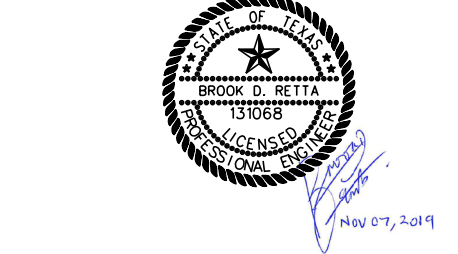
TYPICAL PAVEMENT MARKING DETAILS

Addison! STANDARD CONSTRUCTION DETAILS TRAFFIC
 DATE: AUGUST, 2010 REV. DATE: SHEET: SD-T05
 PUBLIC WORKS DEPARTMENT



STABILIZED CONSTRUCTION ENTRANCE

Addison! STANDARD CONSTRUCTION DETAILS TRAFFIC
 DATE: OCT. '04 REV. DATE: SHEET: SD-T0A
 PUBLIC WORKS DEPARTMENT



REVISIONS			
REV NO.	DATE	DESCRIPTION	BY
1			
2			



4100 SPRING VALLEY ROAD, SUITE 1001
 DALLAS, TX 75244
 O: 972-392-9092 F: 972-392-9192
 FIRM NO. F-4373

CONSTRUCTION DETAILS
 SHEET 6 OF 6
OAKS NORTH DRIVE
DRAINAGE IMPROVEMENTS
 TOWN OF ADDISON, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
CRIADO	CRIADO	NOV 2019	AS SHOWN	R14285.01	DETAILS	CD-06

DATE: 11/18/2020
 TIME: 12:10:22 PM
 FILE NAME: N:\PROJECTS\R14285.00_Addison_2017 Various Projects\R14285.01_White Rock Drainage\07_DON0706_Sheet61428501_Details.dgn